## UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 249217US0CONT

First Inventor or Application Identifier Eishun TSUCHIDA

Title ZWITTERIONIC LIPID COMPOUND AND USES THEREOF

2851

| Support new Horipiovisional applications under 37 CFR 1.55(b))                                                                                                                                                                                                                                                                                                                                               |                                                                                               |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|--|--|--|--|--|--|
| APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents                                                                                                                                                                                                                                                                                                                    | Commissioner for Patents  ADDRESS TO: Mail Stop Patent Application Alexandria, Virginia 22313 |  |  |  |  |  |  |
| 1. Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing)                                                                                                                                                                                                                                                                                                             | ACCOMPANYING APPLICATION PARTS                                                                |  |  |  |  |  |  |
| (Submit an original and a duplicate for fee processing)                                                                                                                                                                                                                                                                                                                                                      | 7. Assignment Papers (cover sheet & document(s))                                              |  |  |  |  |  |  |
| 2. Specification Total Sheets 29                                                                                                                                                                                                                                                                                                                                                                             | 8. Application Data Sheet. See 37 CFR 1.76                                                    |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                              | 9.   37 C.F.R. §3.73(b) Statement Power of Attorney                                           |  |  |  |  |  |  |
| 3. Drawing(s) (35 U.S.C. 113) Total Sheets                                                                                                                                                                                                                                                                                                                                                                   | 10. ☐ English Translation Document (if applicable)                                            |  |  |  |  |  |  |
| <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                     | 11. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations (3)               |  |  |  |  |  |  |
| 4. ■ Oath or Declaration Total Pages 2                                                                                                                                                                                                                                                                                                                                                                       | 12.   Preliminary Amendment                                                                   |  |  |  |  |  |  |
| a. Newly executed (original or copy)                                                                                                                                                                                                                                                                                                                                                                         | 13. White Advance Serial No. Postcard                                                         |  |  |  |  |  |  |
| b. Copy from a prior application (37 C.F.R. §1.63(d))  (for continuation/divisional with box 17 completed)                                                                                                                                                                                                                                                                                                   | 14. Certified Copy of Priority Document(s) (1) (if foreign priority is claimed)               |  |  |  |  |  |  |
| <ul> <li>i. □ DELETION OF INVENTOR(S)         Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. §1.63(d)(2) and 1.33(b).     </li> </ul>                                                                                                                                                                                                                          | 15. Applicant claims small entity status.  See 37 CFR 1.27                                    |  |  |  |  |  |  |
| CD-ROM or CD-R in duplicate, large table or Computer                                                                                                                                                                                                                                                                                                                                                         | 16. Other: Request for Priority                                                               |  |  |  |  |  |  |
| Program (Appendix)  Nucleotide and/or Amino Acid Sequence Submission                                                                                                                                                                                                                                                                                                                                         | International Search Report                                                                   |  |  |  |  |  |  |
| o. ☐ (if applicable, all necessary)                                                                                                                                                                                                                                                                                                                                                                          |                                                                                               |  |  |  |  |  |  |
| a. Computer Readable Form (CRF)                                                                                                                                                                                                                                                                                                                                                                              |                                                                                               |  |  |  |  |  |  |
| <ul><li>b. Specification or Sequence Listing on :</li><li>i. □ CD-ROM or CD-R (2 copies); or</li></ul>                                                                                                                                                                                                                                                                                                       |                                                                                               |  |  |  |  |  |  |
| ii. □ Paper                                                                                                                                                                                                                                                                                                                                                                                                  |                                                                                               |  |  |  |  |  |  |
| c.   Statements verifying identity of above copies                                                                                                                                                                                                                                                                                                                                                           |                                                                                               |  |  |  |  |  |  |
| 17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below:                                                                                                                                                                                                                                                                                                          |                                                                                               |  |  |  |  |  |  |
| ■ Continuation □ Divisional □ Continuation-i                                                                                                                                                                                                                                                                                                                                                                 | of International PCT/JP02/08419, filed                                                        |  |  |  |  |  |  |
| Prior application information: Examiner:                                                                                                                                                                                                                                                                                                                                                                     | Application No.: August 21, 2002 Group Art Unit:                                              |  |  |  |  |  |  |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. |                                                                                               |  |  |  |  |  |  |
| 18. CORRESPONDENCE ADDRESS                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                               |  |  |  |  |  |  |
| Customer                                                                                                                                                                                                                                                                                                                                                                                                     | Number                                                                                        |  |  |  |  |  |  |
| 228                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                               |  |  |  |  |  |  |
| (703) 413                                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                               |  |  |  |  |  |  |
| FACSIMILE: (70                                                                                                                                                                                                                                                                                                                                                                                               | 03) 413-2220                                                                                  |  |  |  |  |  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                              |                                                                                               |  |  |  |  |  |  |
| Name: Norman F. Oblon                                                                                                                                                                                                                                                                                                                                                                                        | Registration No.: 24,618                                                                      |  |  |  |  |  |  |
| Signature: Date: 1/23/04                                                                                                                                                                                                                                                                                                                                                                                     |                                                                                               |  |  |  |  |  |  |
| Name:                                                                                                                                                                                                                                                                                                                                                                                                        | Registration No.: 77,013                                                                      |  |  |  |  |  |  |



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Eishun TSUCHIDA, et al.

SERIAL NO:

New Application

FILING DATE: Herewith

FOR:

ZWITTERIONIC LIPID COMPOUND AND USES THEREOF

## **FEE TRANSMITTAL**

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

| FOR .                                       | NUMBER<br>FILED  |    |   | NUMBER<br>EXTRA | RATE |          |            | CALCULATIONS |
|---------------------------------------------|------------------|----|---|-----------------|------|----------|------------|--------------|
| TOTAL CLAIMS                                | 5 -              | 20 | = | 0               | х    | \$18     | =          | \$0.00       |
| INDEPENDENT CLAIMS                          | 1 -              | 3  | = | 0               | x    | \$86     | =          | \$0.00       |
| ☐ MULTIPLE DEPENDENT CLAIMS (If applicable) |                  |    |   |                 | +    | \$290    | =          | \$0.00       |
| ☐ LATE FILING OF DECLARATION                |                  |    |   |                 | +    | \$130    | =          | \$0.00       |
| BASIC FEE                                   |                  |    |   |                 |      |          | \$770.00   |              |
| TOTAL OF ABOVE CALCULATIONS                 |                  |    |   |                 |      | \$770.00 |            |              |
| REDUCTION BY 50% FOR FILING BY SMALL ENTITY |                  |    |   |                 |      |          | (\$385.00) |              |
| ☐ FILING IN NON-ENGLISH LANGUAGE            |                  |    |   |                 | +    | \$130    | =          | » \$0.00     |
| ■ RECORDATION OF AS                         | ON OF ASSIGNMENT |    |   |                 |      | \$40     | =          | \$40.00      |
|                                             |                  |    |   |                 |      | TOT      | <b>A</b> L | \$425.00     |

| Please charge Deposit Account No. 15-0030 in the amount of \$0.00 A duplicate copy of this sh | sneet is enclosed |
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A check in the amount of \$425.00 to cover the filing fee is enclosed.

☐ Credit card payment form is attached to cover the filing fee in the amount of

The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

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